


<div>PROJECT DESCRIPTION</div> <div>GENERAL THIS PROJECT INVOLVES THE INSTALLATION OF A NEW TRAFFIC CONTROL SIGNAL AT THE INTERSECTION OF MD 450 (ANNAPOLIS ROAD) AND FAIRWOOD PARKWAY/BELL STATION ROAD IN PRINCE GEORGES COUNTY, MARYLAND. MD 450 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION.</div> <div>INTERSECTION OPERATION THE INTERSECTION WILL OPERATE IN A NEMA SIX-PHASE, FULL-TRAFFIC-ACTUATED MODE WITH THE MD 450 APPROACHES OPERATING CONCURRENTLY AND THE FAIRWOOD PARKWAY/BELL STATION ROAD APPROACHES OPERATING SPLIT. EXCLUSIVE LEFT-TURN PHASING IS PROVIDED FOR THE EASTBOUND AND WESTBOUND MD 450 APPROACHES. AN ALTERNATE PEDESTRIAN PHASE IS PROVIDED ACROSS THE WEST LEG OF MD 450 AND PEDESTRIAN INDICATIONS ARE PROVIDED ACROSS BOTH LEGS OF FAIRWOOD PARKWAY/BELL STATION ROAD.</div> <div>CONTROLLER REQUIREMENTS INSTALL A FULL-TRAFFIC-ACTUATED, EIGHT-PHASE CONTROLLER WITH TWO (2) FOUR-CHANNEL, TIME-DELAY-OUTPUT LOOP DETECTOR AMPLIFIERS WITH SYSTEM PACKAGE AND ASSOCIATED HARNESSES HOUSED IN A NEMA SIZE "6" BASE MOUNTED CABINET.</div> <div>PHONE DROP UPON COMPLETION OF THIS PROJECT, THE CONTRACTOR SHALL NOTIFY MR. ROBERT SNYDER OF SHA AT (410) 787-7635 TO ARRANGE FOR THE PHONE LINE INSTALLATION. THE CONTRACTOR IS TO PROVIDE MR. SNYDER THE NEAREST STREET ADDRESS, ZIP CODE, AND PHONE NUMBER.</div>	<div>EQUIPMENT LIST "A"</div> <div>A. EQUIPMENT TO BE SUPPLIED BY THE SHA</div> <table><thead><tr><th>CATEGORY CODE</th><th>QUANTITY</th><th>DESCRIPTION</th></tr></thead><tbody><tr><td></td><td>NONE</td><td></td></tr></tbody></table>	CATEGORY CODE	QUANTITY	DESCRIPTION		NONE		<div>EQUIPMENT LIST "B"</div> <div>B. 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<div>MAINTENANCE OF TRAFFIC</div> <div>THE FOLLOWING TRAFFIC CONTROL STANDARDS SHALL BE REFERENCED FOR THE PROJECT.</div> <div>STANDARD NO. MD-104.04-03 (LEFT LANE CLOSURE) STANDARD NO. MD-104.04-07 (CENTER LANE CLOSURE) STANDARD NO. MD-104.04-05 (RIGHT LANE CLOSURE) STANDARD NO. MD-104.04-01 (SHOULDER WORK) STANDARD NO. MD-104.04-15 (INTERSECTION LEFT LANE, TURN BAY) STANDARD NO. MD-104.04-13 (LEFT TURN BAY CLOSURE)</div>	<div>EQUIPMENT LIST "C"</div> <div>A. EQUIPMENT TO BE REMOVED AND RETURNED TO SHA</div> <table><thead><tr><th>CATEGORY CODE</th><th>QUANTITY</th><th>DESCRIPTION</th></tr></thead><tbody><tr><td></td><td>NONE</td><td></td></tr></tbody></table>	CATEGORY CODE	QUANTITY	DESCRIPTION		NONE																																																																																																														
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<div>PROJECT CONTACTS</div> <div>THE CONTACT PERSONS FOR SHA ARE AS FOLLOWS:</div> <div>MR. MAJIB SHAKIB, PRINCE GEORGES PHONE: (301) 513-7358 ASSISTANT DISTRICT ENGINEER - TRAFFIC MR. RALEIGH MEDLEY ASSISTANT DISTRICT ENGINEER - MAINTENANCE PHONE: (301) 513-7304</div> <div>MR. AUGIE REBISH DISTRICT UTILITY ENGINEER PHONE: (301) 513-7350 MR. RICHARD L. DAFF, SR. CHIEF, TRAFFIC OPERATIONS DIVISION PHONE: (410) 787-7630</div>																																																																																																																				

WELLS & ASSOCIATES, LLC

TRANSPORTATION, TRAFFIC, AND PARKING CONSULTANTS
1420 Spring Hill Road, Suite 600
Mclean, VA 22102
Phone: (703) 917-6620 Fax: (703) 917-0739
5 Wirt Street, Suite 300
Leesburg, VA 20175
Phone: (703) 443-1442 Fax: (703) 443-1225

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

GENERAL INFORMATION SHEET

MD 450 AND FAIRWOOD PKWY/BELL STATION RD

DRAWN BY: **W.T. BOWMAN**

CHECKED BY: **L. SEFCIK**

SCALE: **NONE**

DATE: **8DATE8**

F.A.P. NO.

S.H.A. NO. **PG9005571**

COUNTY: **PRINCE GEORGES**

LOG MILE:

TS NO. **4199**

T.I.M.S. NO. **F174**

SHEET NO.

3 OF **3**

\$DGNNAME\$